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Bibliography

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(71) [Applicant]

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[Patent Attorney]

[Name] Ishihara **

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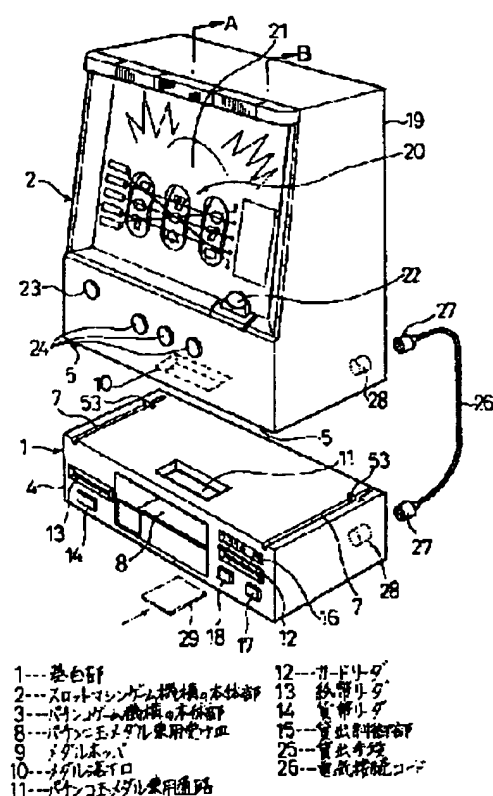
Summary

(57) [Abstract] (*****)

[Objects of the Invention] A pachinko machine or a slot machine is divided into a loan mechanism and a game machine style, and the model of which selection, this, etc. of a pachinko machine or a slot machine etc. is changed without futility, and the use efficiency of an amusement center is raised.

[Elements of the Invention] The loan control section according to a prepaid card, a bill, or money to a pedestal 1, While forming the pachinko ball medal combination path 11 which opens the pachinko ball medal combination saucer 8, this saucer 8, a pachinko ball, or the fall mouth 10 of a medal for free passage A loan means to drop this soma 2 on the aforementioned pachinko ball medal combination saucer 8 through the path 11 of the aforementioned fall mouth 10 and the aforementioned combination based on loan directions of the aforementioned loan control section is established. The aforementioned pachinko machine book soma or the slot machine book soma 2 was laid in the aforementioned pedestal 1, and the aforementioned loan control section and the aforementioned loan means were connected by connecting this this soma 2 and pedestal 1 electrically.

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CLAIMS

[Claim(s)]

[Claim 1] The loan control section have the pedestal which can lay alternatively the pachinko machine book soma equipped with the pachinko game machine style, and the slot machine book soma equipped with the slot machine game machine style, and according to a prepaid card, a bill, or money to this pedestal, While preparing the pachinko ball medal combination path which opens for free passage the fall mouth of the pachinko ball or medal which is open for free passage in the pachinko ball hopper

or medal hopper which is in the upper part of a pachinko ball medal combination saucer and this saucer, and was formed in this saucer and this aforementioned soma, to this aforementioned soma A loan means to drop the aforementioned pachinko ball medal combination saucer through the path of the aforementioned pachinko ball hopper or a medal hopper to the aforementioned fall mouth and the aforementioned combination of a pachinko ball or a medal based on loan directions of the aforementioned loan control section is established. The game machine characterized by connecting the aforementioned loan control section and the aforementioned loan means by laying the aforementioned pachinko machine book soma or a slot machine book soma in the aforementioned pedestal, and connecting this this soma and pedestal electrically.

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DETAILED DESCRIPTION

[Detailed Description of the Invention]

[0001]

[Industrial Application] this invention relates to the game machine which uses a pachinko machine book soma and a slot machine book soma for one pedestal which builds in a loan mechanism especially, combining them possible [exchange] in relation to game machines, such as a pachinko machine which contains a loan mechanism with a prepaid card, a bill, or money, or a slot machine.

[0002]

[Description of the Prior Art] Since one set was included in one sheathing case by one, when game machines, such as the conventional slot machine or a pachinko machine, therefore changed the model of a disk display etc. into fashion etc., the model change had all exchanged not only a required portion but the aforementioned sheathing case to the interior and one. Although this seed game machine 60 is used by money and card combination, arranging it in a longwise medal or the ball loan machine 61, and by turns horizontally without a crevice as shown in drawing 12

recently, as for the structure of the game machine itself, one set is included at a time in one sheathing case by one like before.

[0003]

[Problem(s) to be Solved by the Invention] Therefore, the trouble that a model change must all exchange not only a required portion but the aforementioned sheathing case to the interior and one, and there is much futility at a Prior art when changing the model of a game machine according to fashion is *****. Moreover, in using a game machine, a medal, or a ball loan machine, arranging it horizontally, the number of a game machine which can be installed decreases by the installation space of this loan machine, and there is a trouble that the use efficiency of an amusement center falls. this invention is solving troubles, such as this, the technical problem.

[0004]

[Means for Solving the Problem] The pachinko machine book soma equipped with the pachinko game machine style in order that the game machine of this invention might solve the above-mentioned technical problem, The loan control section have the pedestal which can lay alternatively the slot machine book soma equipped with the slot machine game machine style, and according to a prepaid card, a bill, or money to this pedestal, While preparing the pachinko ball medal combination path which opens for free passage the fall mouth of the pachinko ball or medal which is open for free passage in the pachinko ball hopper or medal hopper which is in the upper part of a pachinko ball medal combination saucer and this saucer, and was formed in this saucer and this aforementioned soma, to this aforementioned soma A loan means to drop the aforementioned pachinko ball medal combination saucer through the path of the aforementioned pachinko ball hopper or a medal hopper to the aforementioned fall mouth and the aforementioned combination of a pachinko ball or a medal based on loan directions of the aforementioned loan control section is established. The aforementioned pachinko machine book soma or a slot machine book soma is laid in the aforementioned pedestal, and it is characterized by connecting the aforementioned loan control section and the aforementioned loan means by connecting this this soma and pedestal electrically.

[0005]

[Function] By the above-mentioned composition, the game machine of this invention is attached alternatively, and it can use a pachinko machine book soma or a slot machine book soma for a pedestal, laying it in it possible [removal]. And since the game machine style which is related to fashion of the game method was included in this soma and the mechanism which is unrelated to the aforementioned fashion is included in the pedestal When installing this in an amusement center, it is close, put the aforementioned pedestal in order and the island of a game machine is constituted. If either a pachinko machine or a slot machine is chosen according to liking of a visitor, and it is used, laying this soma of the fashion model at that time on it and fashion changes Compared with the conventional technology which exchanges

only this soma to this soma of a new fashion model, remains as it is as for a pedestal, and can use it over a long period of time, and is putting in order and using the medal or the loan machine of a ball between game machines, many game machines can be horizontally installed by the space of the loan machine of side-by-side installation.

[0006] moreover, settlement of accounts of there being not only the above-mentioned advantage in this invention but the game itself and a ball, or a medal — as usual — it is — the joy when paying a pleasant sensation in case the dividend ball or medal which is the popular source of a pachinko game and a slot machine game comes out, and these does not change

[0007]

[Example] The example of this invention is explained based on a drawing. Drawing 1 and drawing 2 are the perspective diagrams of the separation state of one example of this invention. This soma 2 of drawing 1 the pedestal 1 of drawing 1 and whose pedestal 1 of drawing 2 are the same objects was equipped with the slot machine game machine style, and this soma 3 of drawing 2 is equipped with the pachinko game machine style. Although the width of face of a pedestal 1 is equal to the width of face of these somata 2 and 3, its depth of the basis pedestal 1 is equally [to the depth of this soma 2] larger than the depth of this soma 3. Since it lays in a pedestal 1 possible [this soma 2 or exchange of 3], there is a slot 7 which fits in with the protruding line 5 which is in the base of these somata 2 and 3 near the upper surface both ends of the sheathing case 4 of a pedestal 1, or 6, and fixes this soma 2 or 3. Since the depth of this soma 3 is smaller than the depth of a pedestal 1, in laying this soma 3, as shown in drawing 2 , drawing 10 , and drawing 11 , it attaches a stopper 50 in a slot 7.

[0008] Drawing 10 is drawing of longitudinal section of a slot 7 and a stopper 50, drawing 11 is the exploded view of a stopper 50, and a stopper 50 consists of a screwhole 54 (not illustrating refer to drawing 10) prepared in the slot 7 so that it might screw with the crevice 53 and screw 51 with which a screw 51, the piece 52 of a stopper, and the piece 52 of a stopper fit in.

[0009] Drawing 3 is a block diagram about control of the example of drawing 1 , and drawing 6 and drawing 7 are the cross sections in the A-A line and B-B line of drawing 1 , respectively. Below, this example is explained based on drawing 1 , drawing 3 , drawing 6 , and drawing 7 .

[0010] There is a pachinko ball medal combination path 11 which opens for free passage the ball fall mouth 36 in the lower part of the game ball saucer 37 prepared in this soma 3 equipped with the medal fall mouth 10 or the below-mentioned pachinko game machine style in the lower part of the pachinko ball medal combination saucer 8 prepared in the interior of a pedestal 1 near the center of the upper surface of a pedestal 1 and the medal hopper 9 formed in this soma 2.

[0011] The loan control section 15 containing the readers 13 and 14 of the card reader 12 of a prepaid card, a bill, or money is included in a pedestal 1. The change

means of a pachinko ball and a medal is attached to this loan control section 15.

[0012] The card balance display means 16 and the loan directions means 17 which the aforementioned card reader 12 is interlocked with, and the end directions means 18 are formed in the front face of the sheathing case 4 of a pedestal 1.

[0013] It arranges on the island I of a game machine horizontally, and this pedestal 1 is installed in it, as shown in drawing 5 .

[0014] The reel section 20 and the aforementioned medal hopper 9 are built in the sheathing case 19 of this soma 2 incorporating the slot machine game machine style of drawing 1 , the desk display 21 of the reel section 20 is formed in the front Johan section of the sheathing case 19, and medal input port 22, the start directions means 23, and the stop directions means 24 are formed in the bottom half section of a front face of the sheathing case 19.

[0015] Moreover, based on the directions from the aforementioned loan control section 15 of a pedestal 1, there is a loan means 25 to drop a medal on the aforementioned pachinko ball medal combination saucer 8 through the medal fall mouth 10 and the aforementioned pachinko ball medal combination path 11 from the aforementioned medal hopper 9 in this soma 2.

[0016] This soma 2 of this will be laid in a pedestal 1, the aforementioned loan control section 15 and the aforementioned loan means 25 will be further connected through KOSENT0 28 using the electrical connection code 26 which attached the plug 27 to ends, and it will be in an operating condition.

[0017] In order to perform a game, as shown in drawing 1 , a prepaid card 29 is inserted in a card reader 12. A card reader 12 is transmitted to the loan means 25 while it reads the balance of a card 29 and shows the balance to the balance display means 16. Subsequently, it is decided, whenever it will push once, if the loan directions means 17 is pushed, and loan directions of the medal of number of sheets are told to the loan means 25. The loan means 25 takes out the medal of the number of sheets which judged the aforementioned balance and loan directions which were transmitted and was directed from the medal hopper 9, and drops the pachinko ball medal combination saucer 8 through the medal fall mouth 10 and the pachinko ball medal combination path 11.

[0018] This medal is thrown in from medal input port 22, subsequently, the start directions means 23 is pushed, the stop directions means 24 is pushed, and a game is performed.

[0019] The loan control section 15 and the loan means 25 subtracted several about frame of the medal therefore lent out to the loan directions means 17 into the game from the card balance at the time of a start, and the card balance is told to the balance display means 16 and the card reader 12.

[0020] If a dividend is in a game, the slot machine game machine style of this soma 2 will take out a dividend medal from the aforementioned medal hopper 9 like the conventional technology, and will drop this on the pachinko ball medal combination saucer 8 through the medal fall mouth 10 and the pachinko ball medal combination

path 11.

[0021] If the end directions means 18 is pushed at the time of a game end, while directions of an end will get across to a card reader 12 and a card reader will therefore rewrite a card 29 to the card balance at that time, the balance is printed to a card face, a card 29 is discharged, and a game is ended.

[0022] The bill reader 13 or the money reader 14 which inserts a bill or money in the bill reader 13 or the money reader 14 in using the bill reader 13 or the money reader 14 is ***** to the loan means 25 about loan directions of the medal of number of sheets read the amount of money and corresponding to the amount of money. The loan means 25 takes out the medal of the directed number of sheets from the medal hopper 9, and drops the pachinko ball medal combination saucer 8 through the medal fall mouth 10 and the pachinko ball medal combination path 11.

[0023] A next game is performed like the conventional technology.

[0024] Next, this example is explained based on drawing 2 , drawing 4 which is a block diagram about control of the example of drawing 2 , and drawing 8 and drawing 9 which are each cross section in the A-A line and B-B line of drawing 2 .

[0025] It separates in the sheathing case 30 of this soma 3 incorporating the pachinko game machine style of drawing 2 from the discharged ball, and goes into it with a ball, the ball circulator style 31 which divides into a ball and is processed is built in, the disk display 32 is formed in the front Johan section of the sheathing case 30, and the discharge handle 33 and the **** display means 34 are formed in the bottom half section of a front face of the sheathing case 30.

[0026] It is in the ball hopper 35 and its lower part, the loan ball and dividend ball from the ball hopper 35 are received, and if a ball fills, there is a game ball saucer 37 which drops some balls on the aforementioned pachinko ball medal combination saucer 8 which is in a pedestal 1 through the ball fall mouth 36 in the lower part in this soma 3.

[0027] Moreover, there is a loan means 38 to take out a pachinko ball from the aforementioned ball hopper 35 based on the loan directions from the aforementioned loan control section 15, and to drop the aforementioned game ball saucer 37 in this soma 3.

[0028] This soma 3 of this will be laid in a pedestal 1, the aforementioned loan control section 15 and the aforementioned loan means 38 will be further connected through KOSENT0 28 using the electrical connection code 26 which attached the plug 27 to ends, and it will be in an operating condition.

[0029] In order to perform a game, as shown in drawing 2 , a prepaid card 29 is inserted in a card reader 12. A card reader 12 is transmitted to the loan means 38 while it reads the balance of a card 29 and shows the balance to the balance display means 16. Subsequently, it is decided, whenever it will push once, if the loan directions means 17 is pushed, and loan directions of the pachinko ball of a number are told to the loan means 38. The loan means 38 takes out a number of pachinko balls which judged the aforementioned balance and loan directions which were

transmitted and were directed from the ball hopper 35, and drops the game ball saucer 37.

[0030] Subsequently, if the discharge handle 33 is turned, every one ball on the game ball saucer 37 will be discharged in order, and a game will start.

[0031] The loan control section 15 and the loan means 38 subtracted several about frame of the ball therefore lent out to the loan directions means 17 into the game from the card balance at the time of a start, and the card balance is told to the balance display means 16 and the card reader 12.

[0032] If a dividend is in a game, the pachinko game machine style of this soma 3 will take out a dividend ball from the aforementioned ball hopper 35 like the conventional technology, and will drop this on the game ball saucer 37.

[0033] If the end directions means 18 is pushed at the time of a game end, while directions of an end will get across to a card reader 12 and a card reader will therefore rewrite a card 29 to the card balance at that time, the balance is printed to a card face, while discharging a card 29, the pachinko ball on the game ball saucer 37 is discharged on the aforementioned pachinko ball medal combination saucer 8, and a game is ended.

[0034] The bill reader 13 or the money reader 14 which inserts a bill or money in the bill reader 13 or the money reader 14 in using the bill reader 13 or the money reader 14 is ***** to the loan means 38 about loan directions of the ball of the number read the amount of money and corresponding to the amount of money. The loan means 38 takes out a directed number of balls from the ball hopper 35, and drops the game ball saucer 37.

[0035] A next game is performed like the conventional technology.

[0036] Not only the above-mentioned example but various modes are possible for this invention. For example, the content of a display, a display place, the control method, the installation removal method of a pedestal and this soma, etc. can be designed freely. Furthermore, a pedestal can be designed possible [exchange of only a front face].

[0037]

[Effect of the Invention] Although the pachinko machine and the slot machine were separately built into the sheathing case by one with the conventional technology, respectively It is unrelated to fashion of a game, and the game machine of this invention stores a loan function common to a pachinko game and a slot machine game in one pedestal, as shown above. Since this soma equipped with this soma or a slot machine game machine style equipped with the pachinko game machine style is used on this pedestal, laying it alternatively This soma equipped with this soma or slot machine game machine style which was close, arranged the pedestal horizontally, installed it, doubled the island of a game machine with liking of ***** hachures and a visitor, and was equipped with the pachinko game machine style is used laying it alternatively. And if fashion changes, only this soma will be exchanged to the model of new fashion, and a pedestal can carry out ***** use as it is at a

long period of time.

[0038] Therefore, compared with the conventional technology, according to liking of a visitor, there is no futility and, according to this invention, a pachinko machine or a slot machine can be used alternatively.

[0039] According to fashion, there is no futility and it can exchange to the model of new fashion.

[0040] Since a pedestal can be used common to the kind and the various models of a game machine, the cost cut by the high production of the same design is possible for it.

[0041] Maintenance, check, and troubleshooting are divided into a pedestal and this soma, and can be performed.

[0042] Furthermore, with the conventional technology, since many loan mechanisms of a medal or a ball can be installed by the space of the loan mechanism of the conventional technology with the game machine of this invention compared with arranging and carrying out installation use between game machines, the area of an amusement center can be used more effectively.

[0043] moreover, settlement of accounts of there being not only the above-mentioned advantage in this invention but the game itself and a ball, or a medal — as usual — it is — the joy when paying a pleasant sensation in case the dividend ball or medal which is the popular source of a pachinko game and a slot machine game comes out, and these does not change

[0044] The effect of ** can be acquired.

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DESCRIPTION OF DRAWINGS

[Brief Description of the Drawings]

[Drawing 1] It is the perspective diagram of the separation state as a slot machine of one example of this invention.

[Drawing 2] It is the perspective diagram of the separation state as a pachinko

machine of one example of this invention.

[Drawing 3] It is a block diagram about control of the example of drawing 1 .

[Drawing 4] It is a block diagram about control of the example of drawing 2 .

[Drawing 5] It is the front view of the island of the game machine using the example of drawing 1 .

[Drawing 6] It is a cross section in the A-A line of drawing 1 .

[Drawing 7] It is a cross section in the B-B line of drawing 1 .

[Drawing 8] It is a cross section in the A-A line of drawing 2 .

[Drawing 9] It is a cross section in the B-B line of drawing 2 .

[Drawing 10] It is drawing of longitudinal section of a slot and a stopper.

[Drawing 11] It is the exploded view of a stopper.

[Drawing 12] It is the front view of the installation state of the game machine of the conventional technology.

[Description of Notations]

1 Pedestal

2 This Soma of Slot Machine Game Machine Style

3 This Soma of Pachinko Game Machine Style

8 Pachinko Ball Medal Combination Saucer

9 Medal Hopper

10 Medal Fall Mouth

11 Pachinko Ball Medal Combination Path

12 Card Reader

13 Bill Reader

14 Money Reader

15 Loan Control Section

25 Loan Means

26 Electrical Connection Code

35 Ball Hopper

36 Ball Fall Mouth

37 Game Ball Saucer

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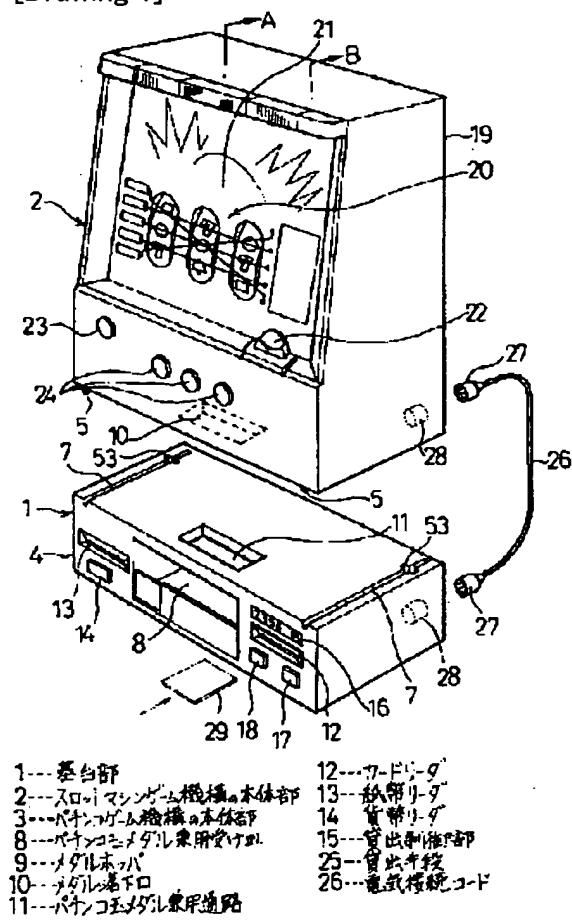
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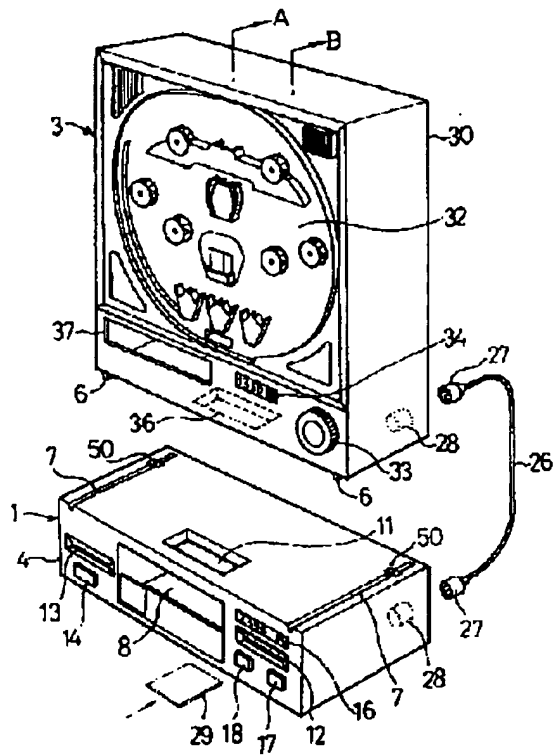
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DRAWINGS

[Drawing 1]

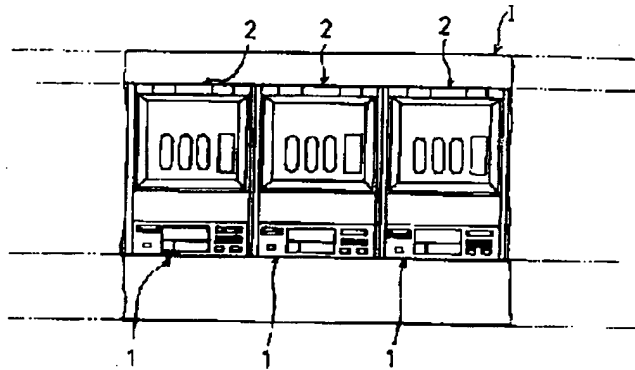


[Drawing 2]

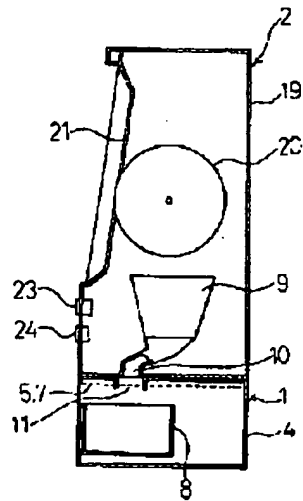


36 毛译下口
37 毛译下口

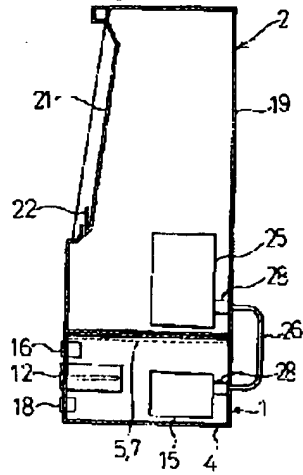
[Drawing 5]



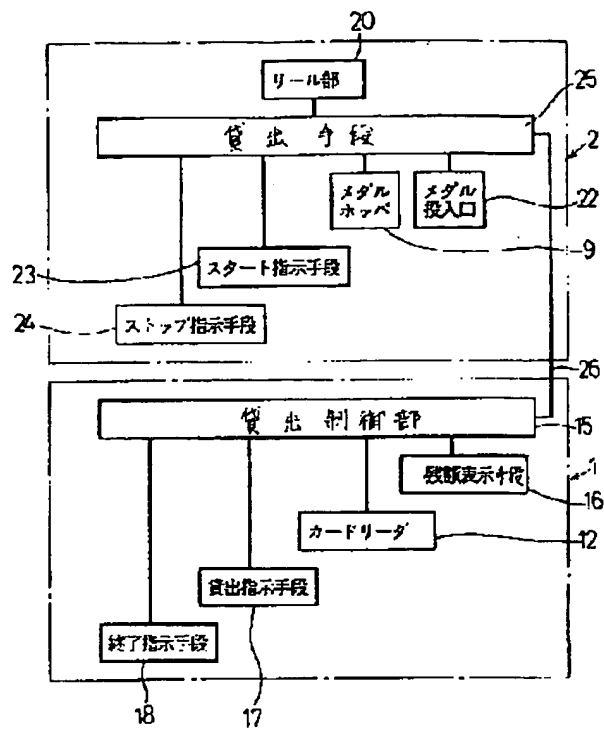
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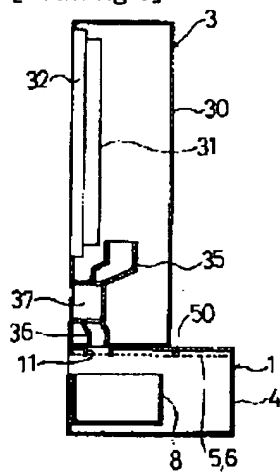
[Drawing 7]



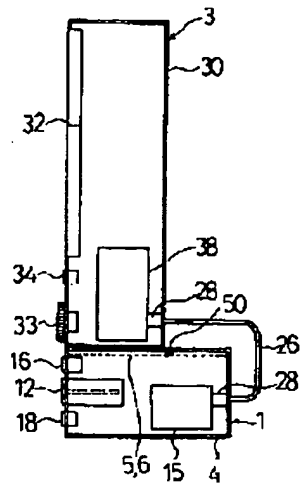
[Drawing 3]



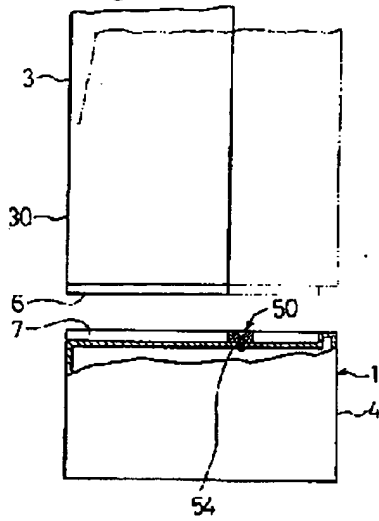
[Drawing 8]



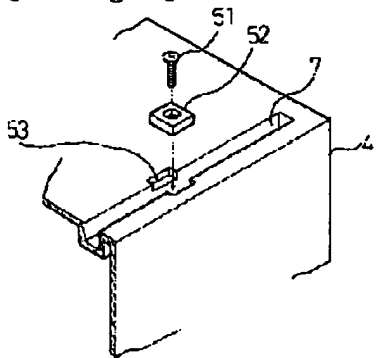
[Drawing 9]



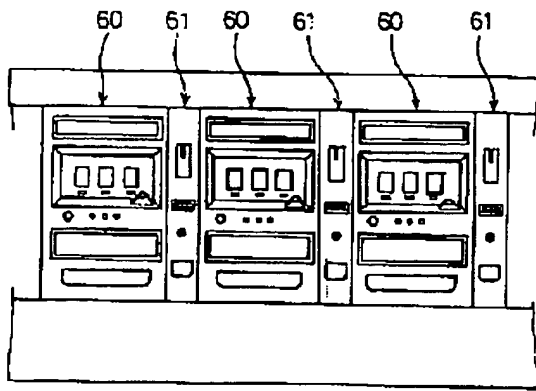
[Drawing 10]



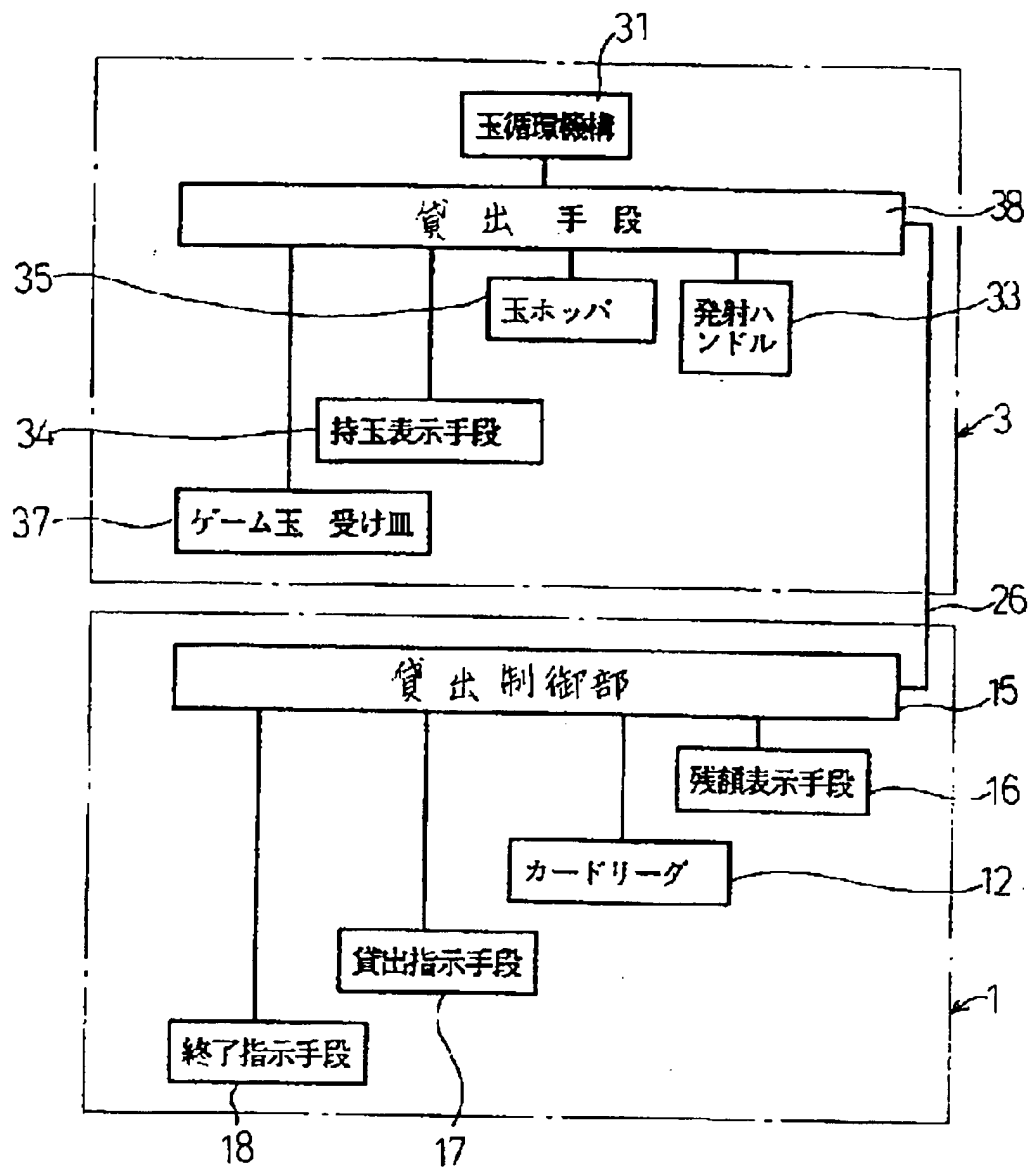
[Drawing 11]



[Drawing 12]



[Drawing 4]



35...玉ホッパ

[Translation done.]

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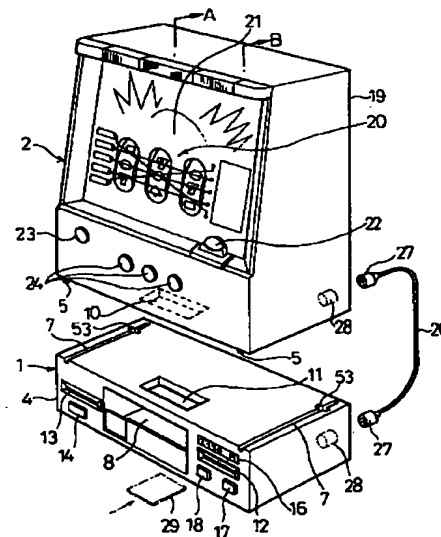
(74)代理人 弁理士 石原 勝

(54)【発明の名称】 遊技機

(57)【要約】 (修正有)

【目的】 パチンコ機又はスロットマシンを貸出機構とゲーム機構とに分離し、パチンコ機又はスロットマシンの何れかの選択及びこれ等のモデルチェンジを無駄なく行い、且つ、遊技場の利用効率を高める。

【構成】 基台部1にプリペイドカード又は紙幣又は貨幣による貸出制御部と、パチンコ玉メダル兼用受け皿8と、この受け皿8とパチンコ玉又はメダルの落下口10とを連通するパチンコ玉メダル兼用通路11とを設ける一方、本体部2に、前記貸出制御部の貸出指示に基づいて前記落下口10と前記兼用の通路11を通して前記パチンコ玉メダル兼用受け皿8に落下させる貸出手段を設け、前記パチンコ機本体部又はスロットマシン本体部2を前記基台部1に載置し、この本体部2と基台部1とを電氣的に接続することにより前記貸出制御部と前記貸出手段とを接続した。



- 1---基台部
- 2---スロットマシン機本体部
- 3---パチンコ機機本体部
- 8---パチンコ玉メダル兼用受け皿
- 9---メダルホッパー
- 10---メダルの落下口
- 11---パチンコ玉メダル兼用通路
- 12---カードリッジ
- 13---投幣口
- 14---投幣ボタン
- 15---貸出制御部
- 16---貸出手段
- 26---電気接続コード

【特許請求の範囲】

【請求項1】 パチンコゲーム機構を備えたパチンコ機本体部と、スロットマシンゲーム機構を備えたスロットマシン本体部とを選択的に載置しうる基台部を備え、この基台部にプリペイドカード又は紙幣又は貨幣による貸出制御部と、パチンコ玉メダル兼用受け皿と、この受け皿の上部にありこの受け皿と前記本体部に設けたパチンコ玉ホッパ又はメダルホッパに連通するパチンコ玉又はメダルの落下口とを連通するパチンコ玉メダル兼用通路とを設ける一方、前記本体部に、前記貸出制御部の貸出指示に基づいてパチンコ玉又はメダルを前記パチンコ玉ホッパ又はメダルホッパから前記落下口と前記兼用の通路を通して前記パチンコ玉メダル兼用受け皿に落下させる貸出手段を設け、前記パチンコ機本体部又はスロットマシン本体部を前記基台部に載置し、この本体部と基台部とを電気的に接続することにより前記貸出制御部と前記貸出手段とを接続したことを特徴とする遊技機。

【発明の詳細な説明】

【0001】

【産業上の利用分野】本発明は、プリペイドカード、紙幣又は貨幣による貸出機構を内蔵するパチンコ機又はスロットマシン等の遊技機に関連し、特に、貸出機構を内蔵する一つの基台部に、パチンコ機本体部とスロットマシン本体部とを取替え可能に組合せて使用する遊技機に関する。

【0002】

【従来の技術】従来のスロットマシン又はパチンコ機等の遊技機は、一台が一つの外装ケースに一体に組み込まれているので、流行等によつてディスプレイ表示等のモデルチェンジを行う場合には、モデルチェンジが必要な部分だけではなく、前記外装ケースを内部と一体に全部取り替えていた。最近図12に示すように、この種遊技機60が貨幣・カード兼用で縦長のメダル又は玉貸出機61と交互に隙間なく横に並べられて使用されているが、遊技機そのものの構造は以前と同様に一台づつが一つの外装ケースに一体に組み込まれている。

【0003】

【発明が解決しようとする課題】従って、従来の技術では、流行に従って遊技機のモデルチェンジを行う場合には、モデルチェンジが必要な部分だけではなく、前記外装ケースを内部と一体に全部取り替えねばならず無駄が多いという問題点があった。又、遊技機とメダル又は玉貸出機を横に並べて使用する場合には、この貸出機の設置スペース分だけ遊技機の設置可能台数が減少し、遊技場の使用効率が低下するという問題点がある。本発明はこれ等の問題点の解決をその課題としている。

【0004】

【課題を解決するための手段】本発明の遊技機は上記課題を解決するために、パチンコゲーム機構を備えたパチンコ機本体部と、スロットマシンゲーム機構を備えたス

ロットマシン本体部とを選択的に載置しうる基台部を備え、この基台部にプリペイドカード又は紙幣又は貨幣による貸出制御部と、パチンコ玉メダル兼用受け皿と、この受け皿の上部にありこの受け皿と前記本体部に設けたパチンコ玉ホッパ又はメダルホッパに連通するパチンコ玉又はメダルの落下口とを連通するパチンコ玉メダル兼用通路とを設ける一方、前記本体部に、前記貸出制御部の貸出指示に基づいてパチンコ玉又はメダルを前記パチンコ玉ホッパ又はメダルホッパから前記落下口と前記兼用の通路を通して前記パチンコ玉メダル兼用受け皿に落下させる貸出手段を設け、前記パチンコ機本体部又はスロットマシン本体部を前記基台部に載置し、この本体部と基台部とを電気的に接続することにより前記貸出制御部と前記貸出手段とを接続したことを特徴としている。

【0005】

【作用】本発明の遊技機は上記構成により、基台部にパチンコ機本体部又はスロットマシン本体部を選択的に取り付け取り外し可能に載置して使用でき、且つ、遊技方法の流行に関係があるゲーム機構を本体部に組み込み、前記流行と関係がない機構を基台部に組み込んでいるので、これを遊技場に設置する場合、遊技機の島を前記基台部を密接して並べて構成し、客の好みに合わせてパチンコ機又はスロットマシンのいずれかを選び、且つ、その時の流行モデルの本体部をその上に載置して使用し、流行が変われば、本体部のみを新流行モデルの本体部に取替え基台部はそのままで長期にわたって使用でき、又、メダル又は玉の貸出機を遊技機の間に並べて使用している従来技術に比べて横に並設の貸出機のスペース分だけ遊技機を多く設置することができる。

【0006】又、本発明では、上記の利点があるだけではなく、遊技そのもの及び玉やメダルの精算は従来通りなので、パチンコゲーム及びスロットマシンゲームの人気の源である配当玉又はメダルが出る時の快感とこれらを精算する時の喜びは変わらない。

【0007】

【実施例】本発明の実施例を図面に基いて説明する。図1と図2は本発明の一実施例の分離状態の斜視図である。図1の基台部1と図2の基台部1とは同一物である。図1の本体部2はスロットマシンゲーム機構を備え、図2の本体部3は、パチンコゲーム機構を備えている。基台部1の幅は本体部2及び3の幅と等しいが、基台部1の奥行は本体部2の奥行に等しく本体部3の奥行よりも大きい。基台部1には本体部2又は3を取替え可能に載置するので、基台部1の外装ケース4の上面両端部近くには本体部2及び3の底面にある凸条5又は6と嵌合して本体部2又は3を固定する溝7がある。本体部3の奥行は基台部1の奥行よりも小さいので本体部3を載置する場合には、ストッパ50を図2と図10と図11に示すように溝7に取り付ける。

【0008】図10は溝7とストッパ50との縦断面

図、図11はストップ50の分解図で、ストップ50はネジ51とストップ片52とストップ片52が嵌合する凹部53及びネジ51と螺合するように溝7に設けたネジ孔54（図示せず、図10参照）とからなる。

【0009】図3は図1の実施例の制御に関するブロック図であり、図6と図7は、夫々図1のA-A線とB-B線における断面図である。以下に、図1、図3、図6、図7に基づいてこの実施例を説明する。

【0010】基台部1の上面の中央近くには基台部1の内部に設けたパチンコ玉メダル兼用受け皿8と、本体部2に設けたメダルホッパ9の下部にあるメダル落下口10又は後述のパチンコゲーム機構を備えた本体部3に設けたゲーム玉受け皿37の下部にある玉落下口36とを連通するパチンコ玉メダル兼用通路11がある。

【0011】基台部1にはプリペイドカードのカードリーダー12又は紙幣又は貨幣のリーダー13、14を含む貸出制御部15が組み込まれる。この貸出制御部15には、パチンコ玉とメダルの切替手段がついている。

【0012】基台部1の外装ケース4の前面には、前記カードリーダー12と連動するカード残額表示手段16と貸出指示手段17と終了指示手段18とが設けられる。

【0013】この基台部1を図5に示すように遊技機の島Iに横に並べて設置する。

【0014】図1のスロットマシンゲーム機構を組み込んだ本体部2の外装ケース19には、リール部20と前記メダルホッパ9とが内蔵され、リール部20のデスク表示21が外装ケース19の前面上半部に設けられ、外装ケース19の前面下半部には、メダル投入口22とスタート指示手段23とストップ指示手段24とが設けられている。

【0015】又、本体部2には、基台部1の前記貸出制御部15からの指示に基づいて、前記メダルホッパ9からメダルをメダル落下口10と前記パチンコ玉メダル兼用通路11とを通して前記パチンコ玉メダル兼用受け皿8に落下させる貸出手段25がある。

【0016】この本体部2を基台部1に載置し、更に、両端にプラグ27を付けた電気接続コード26を用いてコセント28を介して前記貸出制御部15と前記貸出手段25とを接続して稼働状態になる。

【0017】遊技を行うには、図1に示すように、プリペイドカード29をカードリーダー12に挿入する。カードリーダー12はカード29の残額を読み取りその残額を残額表示手段16に示すと共に貸出手段25に伝達する。次いで、貸出指示手段17を押すと一回押す毎に決められ枚数のメダルの貸出指示を貸出手段25に伝える。貸出手段25は伝達された前記残額と貸出指示とを判断して指示された枚数のメダルをメダルホッパ9から出してメダル落下口10とパチンコ玉メダル兼用通路11とを通してパチンコ玉メダル兼用受け皿8に落下させる。

【0018】このメダルをメダル投入口22から投入し、次いで、スタート指示手段23を押す、ストップ指示手段24を押して遊技をおこなう。

【0019】遊技中に、貸出指示手段17によつて貸し出されたメダルの数相当額を貸出制御部15と貸出手段25とがスタート時のカード残額から減算しそのカード残額を残額表示手段16及びカードリーダー12に伝えている。

【0020】遊技中に配当があれば、本体部2のスロットマシンゲーム機構が従来技術と同様に前記メダルホッパ9から配当メダルを出してこれをメダル落下口10とパチンコ玉メダル兼用通路11とを通してパチンコ玉メダル兼用受け皿8に落下させる。

【0021】遊技終了時に終了指示手段18を押せば、終了の指示がカードリーダー12に伝わりその時のカード残額によつてカードリーダーはカード29を書き換えると共にカード表面に残額の印刷を行い、カード29を排出して遊技は終了する。

【0022】紙幣リーダー13又は貨幣リーダー14を使用する場合には、紙幣又は貨幣を紙幣リーダー13又は貨幣リーダー14に挿入する、紙幣リーダー13又は貨幣リーダー14はその金額を読み取りその金額に応じた枚数のメダルの貸出指示を貸出手段25につたえる。貸出手段25は指示された枚数のメダルをメダルホッパ9から出してメダル落下口10とパチンコ玉メダル兼用通路11とを通してパチンコ玉メダル兼用受け皿8に落下させる。

【0023】この後の遊技は従来技術と同様におこなう。

【0024】次に、図2と、図2の実施例の制御に関するブロック図である図4と、図2のA-A線とB-B線における夫々の断面図である図8と図9とに基づいてこの実施例を説明する。

【0025】図2のパチンコゲーム機構を組み込んだ本体部3の外装ケース30には、発射された玉を外れ玉と入り玉に分けて処理する玉循環機構31が内蔵され、ディスプレイ表示32が外装ケース30の前面上半部に設けられ、外装ケース30の前面下半部には、発射ハンドル33と、持玉表示手段34が設けられている。

【0026】本体部3には、玉ホッパ35とその下部にあり玉ホッパ35からの貸出玉と配当玉とを受け、玉が一杯になれば玉の一部をその下部にある玉落下口36を通して基台部1にある前記パチンコ玉メダル兼用受け皿8に落下させるゲーム玉受け皿37がある。

【0027】又、本体部3には、前記貸出制御部15からの貸出指示に基づいて前記玉ホッパ35からパチンコ玉を出して前記ゲーム玉受け皿37に落下させる貸出手段38がある。

【0028】この本体部3を基台部1に載置し、更に、両端にプラグ27を付けた電気接続コード26を用いてコセント28を介して前記貸出制御部15と前記貸出手

段38とを接続して稼働状態になる。

【0029】遊技を行うには、図2に示すように、プリペイドカード29をカードリーダ12に挿入する。カードリーダ12はカード29の残額を読み取りその残額を残額表示手段16に示すと共に貸出手段38に伝達する。次いで、貸出指示手段17を押すと一回押す毎に決められ数のパチンコ玉の貸出指示を貸出手段38に伝える。貸出手段38は伝達された前記残額と貸出指示とを判断して指示された数のパチンコ玉を玉ホッパ35から出しゲーム玉受け皿37に落下させる。

【0030】次いで、発射ハンドル33を回すとゲーム玉受け皿37にある玉が一つづつ順番に発射され遊技がはじまる。

【0031】遊技中に、貸出指示手段17によつて貸し出された玉の数相当額を貸出制御部15と貸出手段38とがスタート時のカード残額から減算しそのカード残額を残額表示手段16及びカードリーダ12に伝えている。

【0032】遊技中に配当があれば、本体部3のパチンコゲーム機構が従来技術と同様に前記玉ホッパ35から配当玉を出してこれをゲーム玉受け皿37に落下させる。

【0033】遊技終了時に終了指示手段18を押せば、終了の指示がカードリーダ12に伝わりその時のカード残額によつてカードリーダはカード29を書き換えると共にカード表面に残額の印刷を行い、カード29を排出すると共にゲーム玉受け皿37にあるパチンコ玉を前記パチンコ玉メダル兼用受け皿8に排出して遊技は終了する。

【0034】紙幣リーダ13又は貨幣リーダ14を使用する場合には、紙幣又は貨幣を紙幣リーダ13又は貨幣リーダ14に挿入する、紙幣リーダ13又は貨幣リーダ14はその金額を読み取りその金額に応じた数の玉の貸出指示を貸出手段38につたえる。貸出手段38は指示された数の玉を玉ホッパ35から出してゲーム玉受け皿37に落下させる。

【0035】この後の遊技は従来技術と同様におこなう。

【0036】本発明は上記の実施例に限らず種々の態様が可能である。例えば表示内容、表示場所、制御方法、基台部と本体部との取り付け取り外し方法等を自由に設計できる。さらに、基台部は前面のみを取替え可能に設計することができる。

【0037】

【発明の効果】従来技術ではパチンコ機とスロットマシンとが夫々別個に外装ケースに一体に組み込まれていたが、本発明の遊技機は上記に示すように、遊技の流行とは関係が無く且つパチンコゲームとスロットマシンゲームとに共通な貸出機能を一つの基台部に収め、この基台部の上に、パチンコゲーム機構を備えた本体部又はスロ

ットマシンゲーム機構を備えた本体部を選択的に載置して使用するので、基台部を密接して横に並べて設置して遊技機の島を作つておけば、客の好みに合わせてパチンコゲーム機構を備えた本体部又はスロットマシンゲーム機構を備えた本体部を選択的に載置して使用し、且つ、流行が変われば本体部のみを新流行のモデルに取り替え、基台部はそのまま長期に亘つて使用できる。

【0038】従つて、本発明によれば、従来技術に比べて、客の好みに合わせて、無駄なく、パチンコ機又はスロットマシンを選択的に使用できる。

【0039】流行に合わせて、無駄なく、新流行のモデルに取り替えることができる。

【0040】基台部は、遊技機の種類と各種モデルに対して共通使用が可能なので、同一設計の多量生産によるコストダウンが可能である。

【0041】保守、点検、故障対策を基台部と本体部に分けて行いうる。

【0042】更に、従来技術ではメダル又は玉の貸出機構を遊技機の間に並べて設置使用しているのに比べて、本発明の遊技機では従来技術の貸出機構のスペース分だけ多く設置できるので遊技場の面積をより有効に使用できる。

【0043】又、本発明では、上記の利点があるだけでなく、遊技そのもの及び玉やメダルの精算は従来通りなので、パチンコゲーム及びスロットマシンゲームの人気の源である配当玉又はメダルが出る時の快感とこれらを精算する時の喜びは変わらない。

【0044】等の効果を得られる。

【図面の簡単な説明】

【図1】本発明の一実施例のスロットマシンとしての分離状態の斜視図である。

【図2】本発明の一実施例のパチンコ機としての分離状態の斜視図である。

【図3】図1の実施例の制御に関するブロック図である。

【図4】図2の実施例の制御に関するブロック図である。

【図5】図1の実施例を用いた遊技機の島の正面図である。

【図6】図1のA-A線における断面図である。

【図7】図1のB-B線における断面図である。

【図8】図2のA-A線における断面図である。

【図9】図2のB-B線における断面図である。

【図10】溝とストッパとの縦断面図である。

【図11】ストッパの分解図である。

【図12】従来技術の遊技機の設置状態の正面図である。

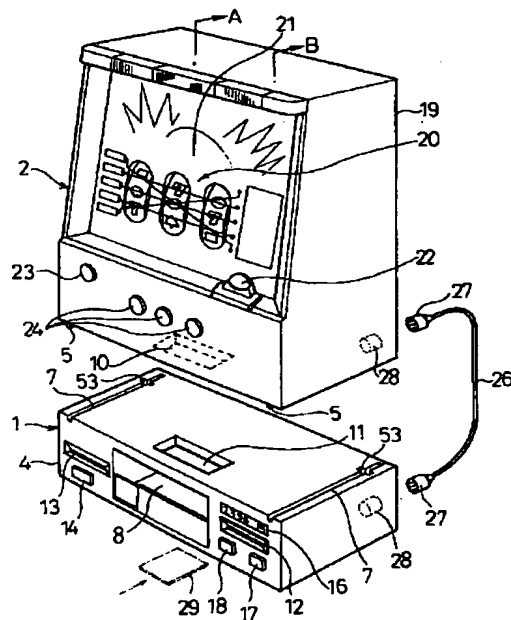
【符号の説明】

1 基台部

2 スロットマシンゲーム機構の本体部

- 7
3 バチンコゲーム機構の本体部
8 バチンコ玉メダル兼用受け皿
9 メダルホッパ
10 メダル落下口
11 バチンコ玉メダル兼用通路
12 カードリーダー
13 紙幣リーダー

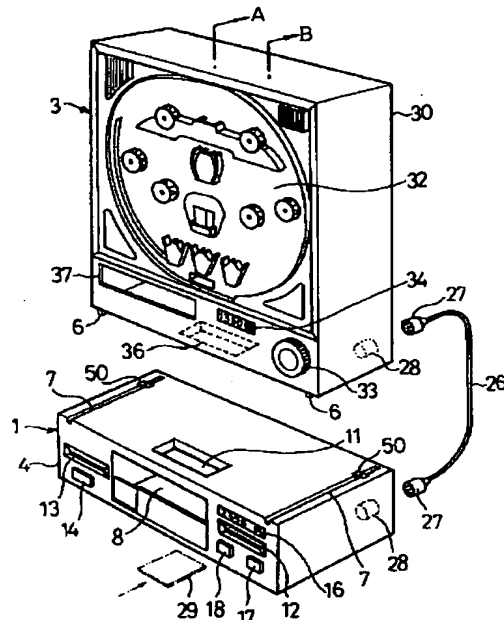
【図1】



- 1---基台部
2---スロットマシンゲーム機構の本体部
3---バチンコゲーム機構の本体部
4---バチンコ玉メダル兼用受け皿
5---メダルホッパ
6---メダル落下口
7---バチンコ玉メダル兼用通路
8---カードリーダー
9---紙幣リーダー
10---メダル落下口
11---バチンコ玉メダル兼用通路
12---カードリーダー
13---紙幣リーダー
14---メダルホッパ
15---メダル落下口
16---バチンコ玉メダル兼用通路
17---メダル落下口
18---バチンコ玉メダル兼用通路
19---メダル落下口
20---バチンコ玉メダル兼用通路
21---メダル落下口
22---バチンコ玉メダル兼用通路
23---メダル落下口
24---バチンコ玉メダル兼用通路
25---メダル落下口
26---バチンコ玉メダル兼用通路
27---メダル落下口
28---バチンコ玉メダル兼用通路
29---メダル落下口
30---バチンコ玉メダル兼用通路
31---メダル落下口
32---バチンコ玉メダル兼用通路
33---メダル落下口
34---バチンコ玉メダル兼用通路
35---メダル落下口
36---バチンコ玉メダル兼用通路
37---メダル落下口

- * 14 貨幣リーダー
15 貸出制御部
25 貸出手段
26 電気接続コード
35 玉ホッパ
36 玉落下口
* 37 ゲーム玉受け皿

【図2】

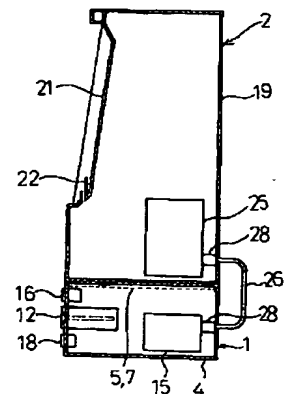
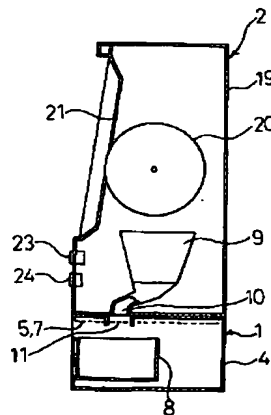
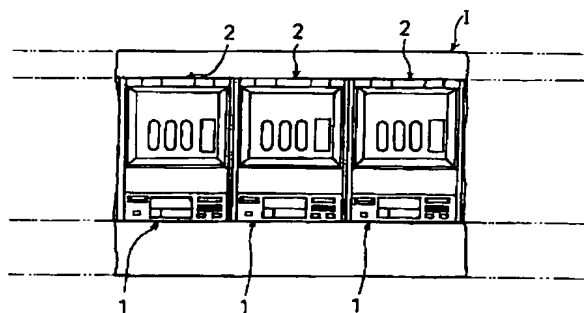


- 36---玉落下口
37---ゲーム玉受け皿

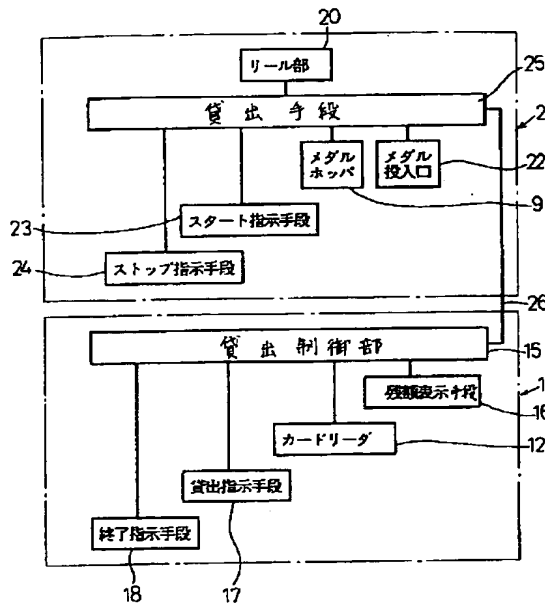
【図6】

【図7】

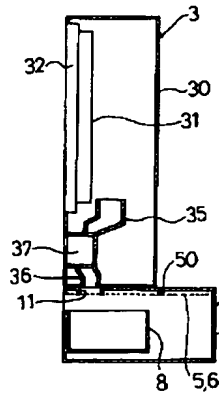
【図5】



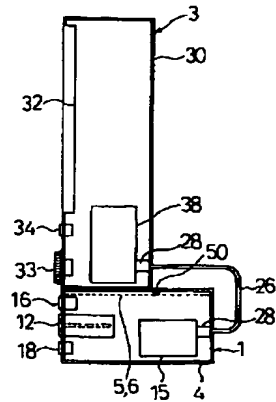
【図 3】



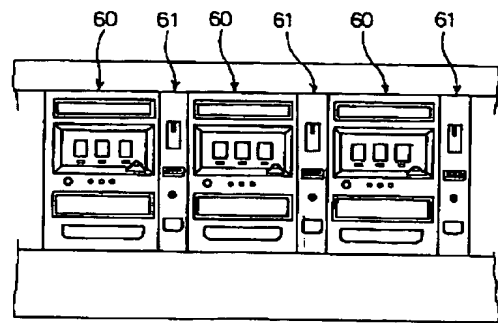
【図 8】



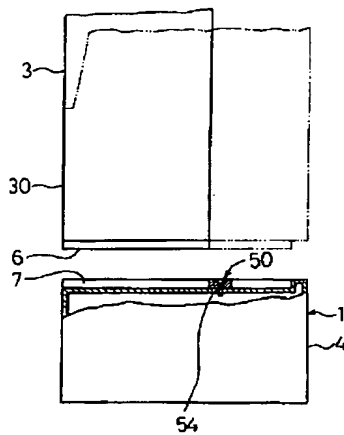
【図 9】



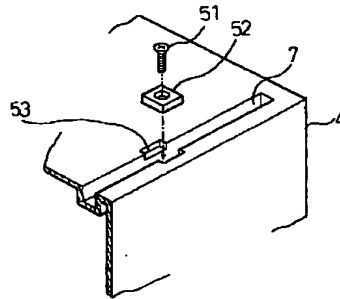
【図 12】



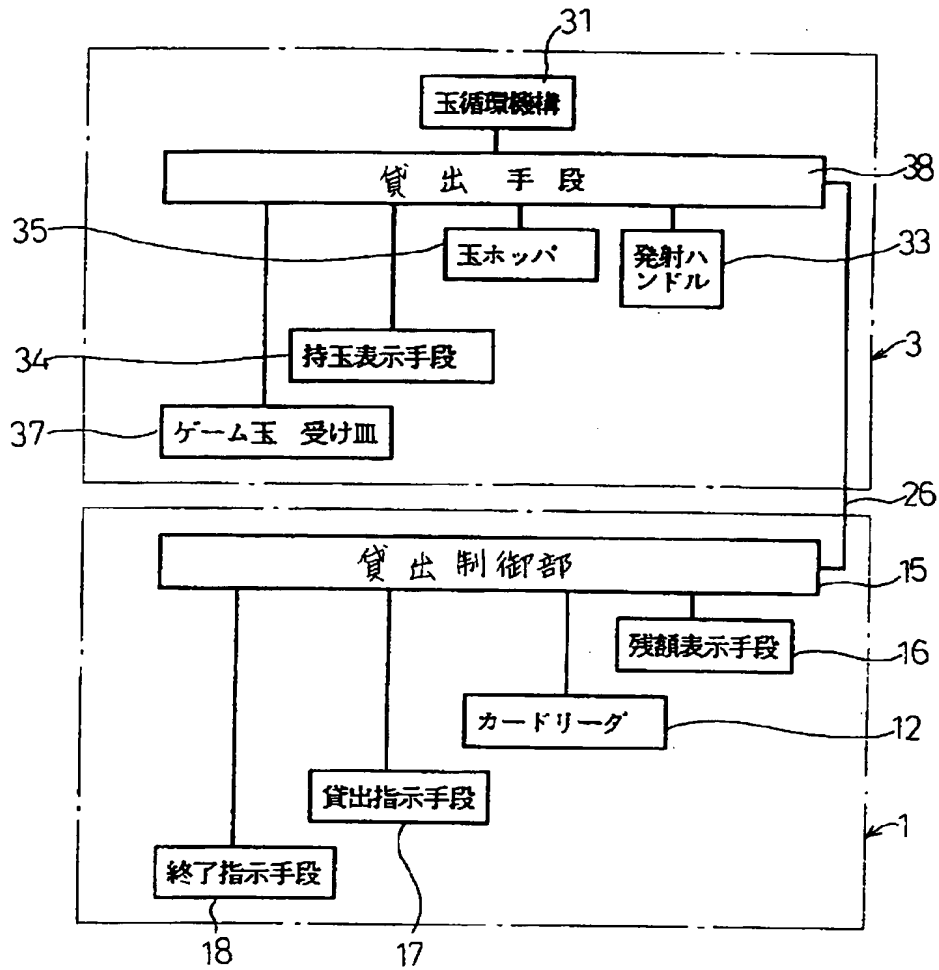
【図 10】



【図 11】



【図4】



35...玉ホッパ

フロントページの続き

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